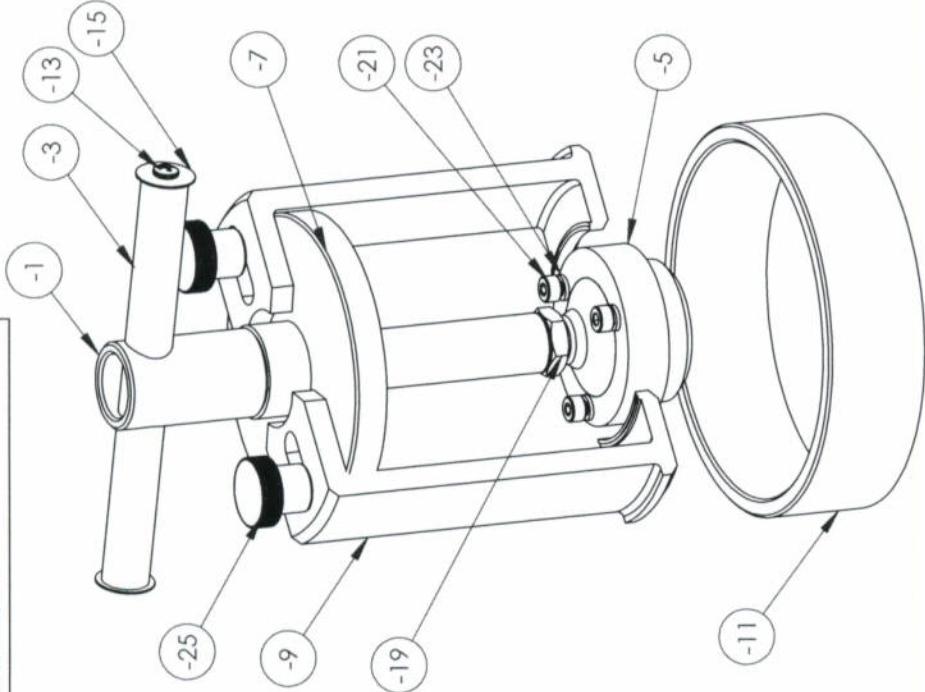


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ASSY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	-1	/	1	HANDLE		1018	$\varnothing 1 \times 5\frac{1}{4}$	2
	-3	/	1	BAR		1018	$\varnothing 1\frac{1}{2} \times 4\frac{7}{8}$	3
	-5	/	1	FOOT	BRASS	$\varnothing 2 \times 1$		4
	-7	/	1	DISC		1018	$\varnothing 3\frac{1}{2} \times 1\frac{3}{16}$	5
	-9	/	2	JAW		1018	$\varnothing 4\frac{1}{8} \times 4.00$	6
	-11	/	1	RING		1018	$\varnothing 4\frac{1}{4} \times .250$ WALL X 1:1/4	7
B/O	-13	2		MACHINE SCREW			MCMASTER-CARR #90272A144	1
B/O	-15	2		FLAT WASHER			MCMASTER-CARR #91090A100	1
B/O	-19	1		FOOT PAD			J.W. WINCO #10N1NS	2
B/O	-17	1		SPRING PLUNGER			MCMMASTER-CARR #3408A109	1
B/O	-21	3		SOCKET HEAD CAP SCREW			MCMMASTER-CARR #91290A139	1
B/O	-23	3		LOCK WASHER			MCMMASTER-CARR #911190A520	1
B/O	-25	2		KNOB			MCMMASTER-CARR #61165KA71	1

REVISIONS	DESCRIPTION	DATE	INITIAL APPROVED

PWS BEARING REMOVAL TOOL	T-8818842000	REV
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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS XX ± .005
FRACTIONS ± 1/32
ANGLES ± 5°
SPEC

USED ON MODEL

1. BREAK ALL SHARP EDGES
.015 x 45° PR. .015 R

2. DIMENSIONAL LIMITS APPLY AFTER PLATING

SCALE 1:2

DATE 11/22/2011

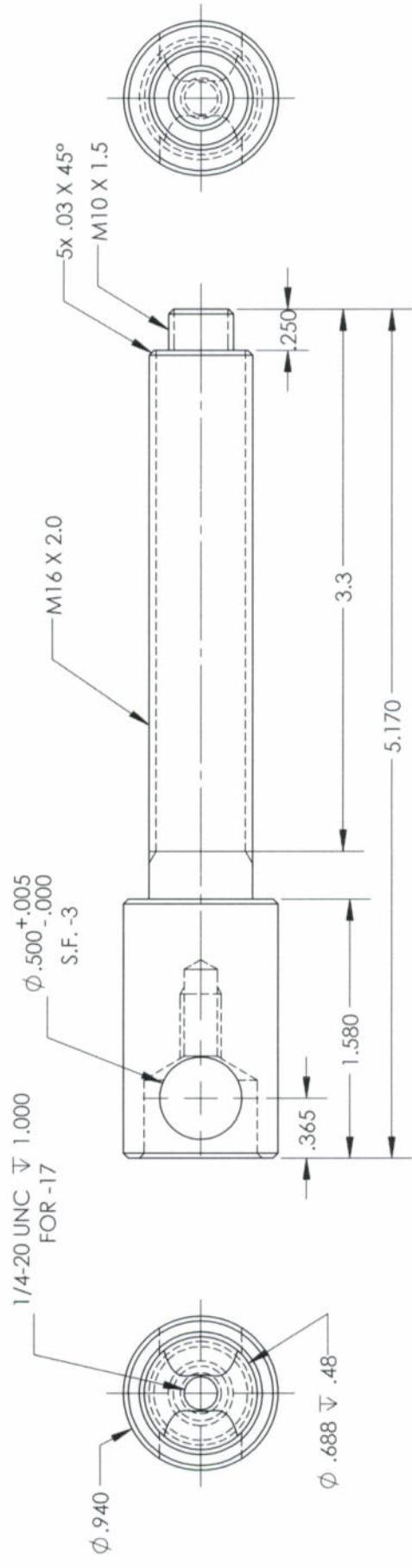
SHEET 1 OF 7

RB RED BARN MACHINE

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REV:	
DATE:	2012-07-01
REVISIONS:	

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RB RED BARN MACHINE

TITLE PWS BEARING REMOVAL TOOL

DRAWING NO. T-8818842000-1 REV

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES

TO ERANCES ON DECIMALS

.XXX ± .005

.XX ± .01

.X ± .1

FRACTIONS ± 1/32

ANGLES ± 5°

SPEC BLACK OXIDE

1. BREAK ALL SHARP EDGES

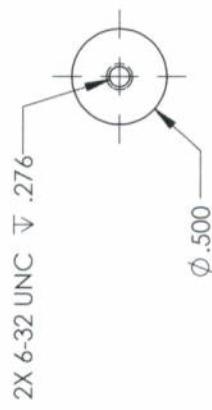
.015 x 45° PR .015 R

2. DIMENSIONAL LIMITS APPLY AFTER PLATING

SCALE 1:1 DATE 11/22/2011 SHEET 2 OF 7

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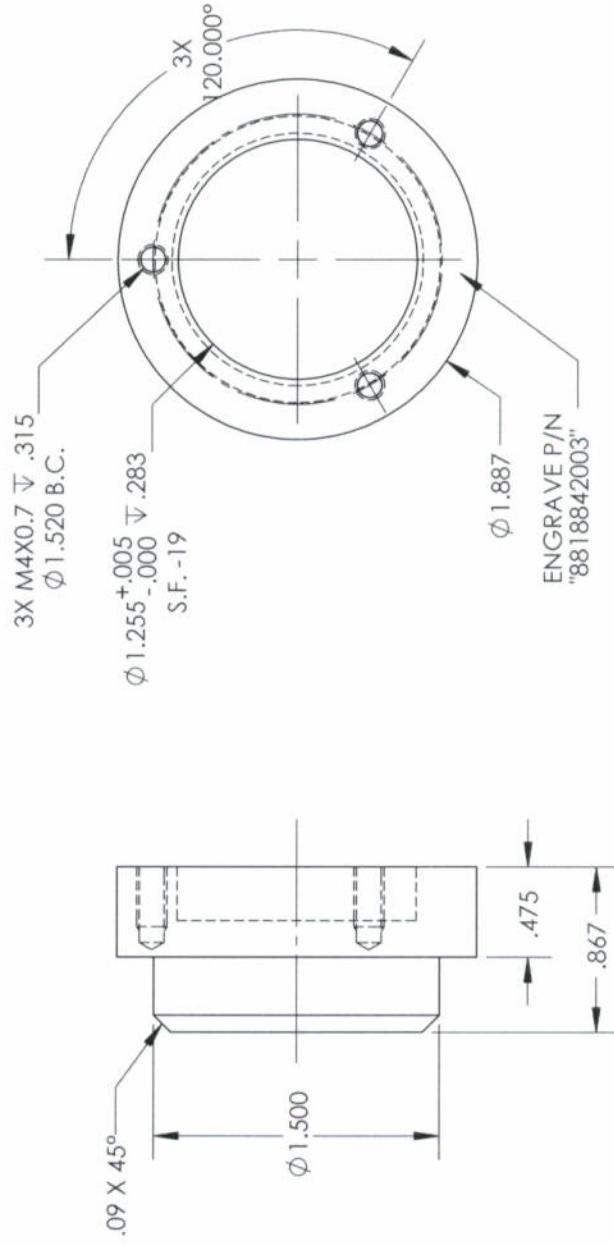
(3)

BAR

TITLE	
PWS BEARING REMOVAL TOOL	REV
DWG NO.	T-8818842000-3
UNLESS OTHERWISE SPECIFIED	DRAWN BY: CLOUGH
DIMENSIONS ARE IN INCHES	APPROVED <i>D. West</i>
DECIMALS	HEAT
.XXX ± .005	TREAT
.XX ± .01	FINISH
X ± .1	BLACK OXIDE
FRACTIONS ± 1/32	SPEC
ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES	
.015 X 45° PR. 015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE	1:1
DATE	11/22/2011
SHEET 3 OF 7	

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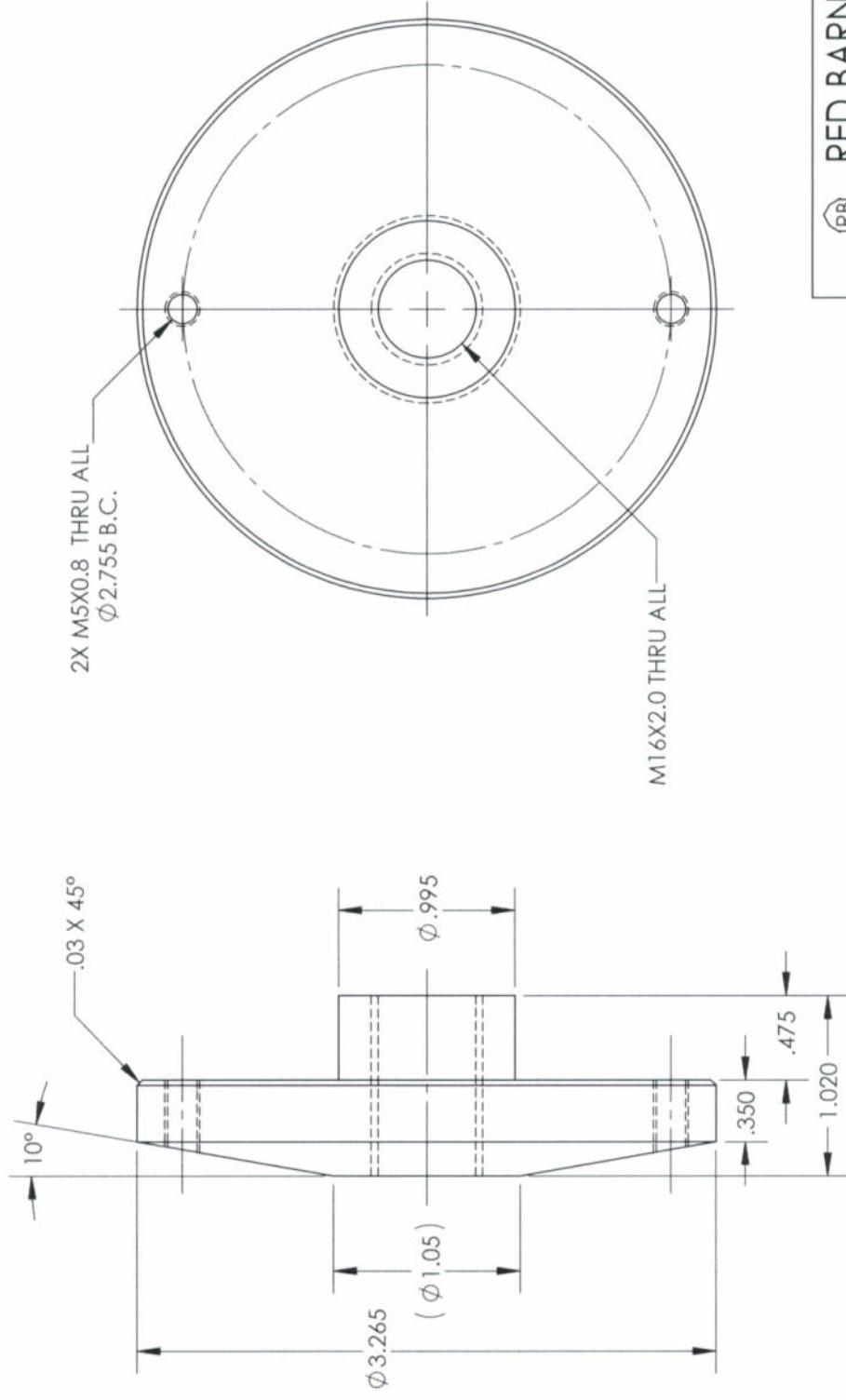
(5)

FOOT

REF/	REV/C4	DATE: 09/09/11	INITIAL	REVISION
TITLE		RED BARN MACHINE		
DWG NO.		T-8818842000-5		
REV				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS $.XX \pm .005$ $.XX \pm .1$ $X \pm .1$				
APPROVED CLOUGH D. Will				
HEAT TREAT FINISH SPEC				
1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R				
2. DIMENSIONAL LIMITS APPLY AFTER PLATING				
SCALE	1:1	DATE	11/22/2011	SHEET 4 OF 7

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REV	DATE	FINAL APPROVED

DE2-001001

RB RED BARN MACHINE

PWS BEARING REMOVAL TOOL

DRAW NO	T-8818842000-7	REV
UNLESS OTHERWISE SPECIFIED	DRAWN BY: CLOUGH	
DIMENSIONS ARE IN INCHES	APPROVED D. West	
DECIMALS .XXX ± .005	HEAT TREAT	
.XX ± .005	FINISH	
.X ± .01	BLACK OXIDE	
.X	SPEC	
UNLESS OTHERWISE SPECIFIED	USED ON MODEL	
1. BREAK ALL SHARP EDGES		
.015 X 45° PR. 015 R		
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		

SCALE

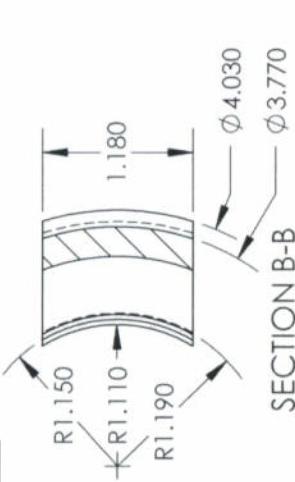
1:1

DATE 11/22/2011 SHEET 5 OF 7

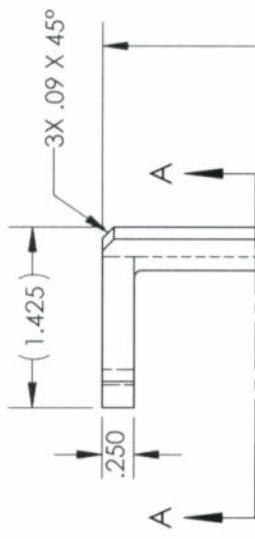
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REV:	DATE:	INITIAL APPROVED
		DEC-2011

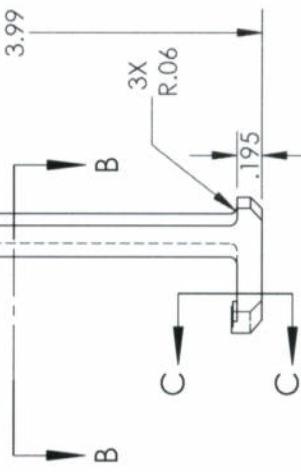
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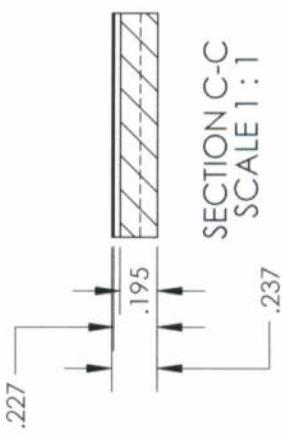
SECTION B-B



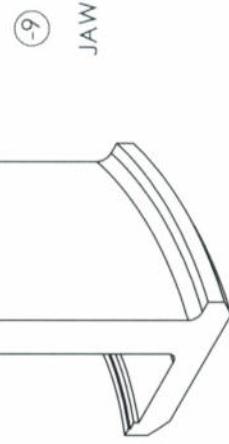
SECTION A-A



SECTION C-C
SCALE 1:1



.237



RB RED BARN MACHINE
PWS BEARING REMOVAL TOOL

DRAWING NO. T-8818842000-9 REV

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS XXX ± .005
XX ± .01
X ± .1

APPROVED
CLOUGH
D. W. L.

HEAT
TREAT
FINISH
SPEC
BLACK OXIDE

1. BREAK ALL SHARP EDGES
.015 X .45° PR. 015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING
USED ON MODEL

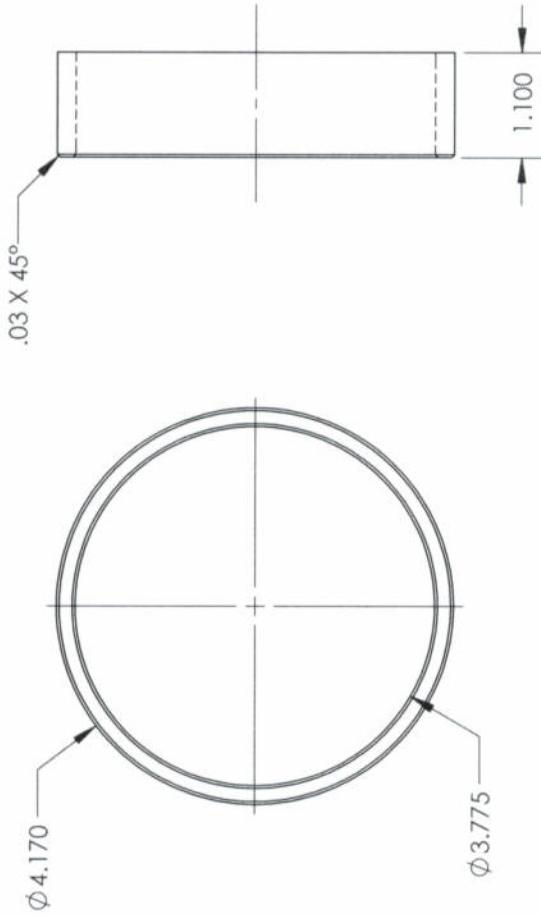
SCALES 1:1 5 DATE 11/22/2011 SHEET 6 OF 7

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DECEMBER 11, 2011
DATE: INITIAL APPROVED

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(-1)

RING

RED BARN MACHINE
PWS BEARING REMOVAL TOOL

DWG NO.	T-8818842000-11	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS	DRAWN BY: CLOUGH APPROVED D. Neill	
.XXX ± .005	TEAT	
.XX ± .01	TEAT	
.X ± .1	FINISH	BLACK OXIDE
FRACTIONS ± 1/132 ANGLES ± 5°	SPEC	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR 015 R	USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		

SCALE 1:2 DATE 11/22/2011 SHEET 7 OF 7